

Notice of Allowability

Application No.

10/001,375

Applicant(s)

KOHLS ET AL.

Examiner

Art Unit

CUONG T THAI

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to Feb./16/2005 Amendment.
2. The allowed claim(s) is/are 1-14, 16-30, 32-46, and 48 (Renumbered as 1-45).
3. The drawings filed on _____ are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some* c) None of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 5.
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date January/25/2002
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application (PTO-152)
6. Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.

PART III DETAILED ACTION

1. This action is responsive to Amendment filed on February 16, 2005.
2. Claims 1-14, 16-30, 32-46, and 48 are present for examination. Claims 15, 31, and 47 have been canceled.
3. The IDS (information disclosure statement) filed on January 25, 2002 have been received and fully considered by the Examiner.

Drawings Objections

4. The drawings of Figs. 2-4 are objected because of they are missing text labels. For example, text labels are required for rod component 202, axis 204, cylinder body 206, and preview 208 (see Fig. 2); step motor 302, front mounting face 304, planar face 306, and preview 308 (see Fig. 3); bolt 402, circle 404, receiving unit 406, and preview 408 (see Fig. 4). Corrections are required.

Examiner's Amendment

5. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in the telephone interview with Mr. Jason S. Feldmar on March 18, 2005.

In the Claim.

Claim 1: line 6, replace "can mate" by "are capable of mating"; line 8, replace "may be" by "are"; and line 10, replace "may be" by "is".

Claim 17: line 9, replace "can mate" by "are capable of mating"; line 11, replace "may be" by "are"; and line 13, replace "may be" by "is".

Claim 33: line 7, replace "can mate" by "are capable of mating"; line 9, replace "may be" by "are"; and line 11, replace "may be" by "is".

Reasons for Allowance

6. Examiner carefully considered claims 1, 17, and 33 of the presented application. Claims 17 and 33 are allowed for the same reasons applied to claim 1 except for system and readable medium instead of method claim.

The following is an Examiner's statement of reasons for allowance:

None of the cited arts of record including Zuffante et al. (USPN: 6,219,049), Lambert et al. (USPN: 6,614,458), Harding et al. (USPN: 6,441,837), Bhargava et al. (USPN: 6,219,055), Bloomquist et al. (USPN: 6,480,813), nor Arsenault et al. (USPN: 6,512,519) discloses, suggests, nor teaches a method for positioning a graphical component in a computer

implemented drawing program comprising one or more second features, wherein each of the one or more second features has a constraint type, potential mates for the first component may be limited to a particular constraint type, and a different constraint type may be selected using a keyboard.

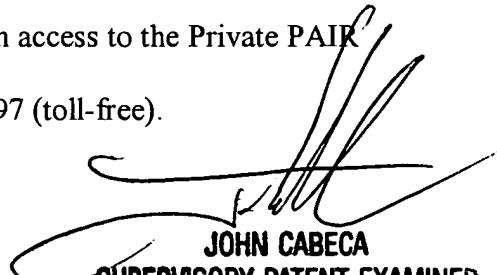
Any comments considered necessary by applicants must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CUONG T THAI whose telephone number is (571) 272-4056. The examiner can normally be reached on 8:00 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Cabeca can be reached on (571) 272-4048. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



JOHN CABECA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Application/Control Number: 10/001,375
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CUONG T THAI
Examiner
Art Unit 2173

March 21, 2005